

Title (en)
SCREW FOR AVOIDING CRACKS AND BURRS

Title (de)
SCHRAUBE ZUR VERMEIDUNG VON RISSEN UND GRATEN

Title (fr)
VIS POUR ÉVITER FISSURES ET BAVURES

Publication
EP 3067575 B1 20220810 (EN)

Application
EP 15193537 A 20151106

Priority
TW 104107855 A 20150311

Abstract (en)
[origin: EP3067575A1] A screw according to the present disclosure includes a head (210), a shank (220), a thread (230), a plurality of first ribs (252) and at least one second rib (262). The thread is formed on the shank. The head is formed at one end of the shank and is configured to receive a fastening tool. The head is of tapered shape and has tapered side-surfaces, which include a first side surface (250) and a second side surface (260). The second side surface is located between the first side surface and the shank. The first ribs (252) are positioned on the first side surface (250). The second rib (262) is positioned on the second side surface (260).

IPC 8 full level
F16B 35/06 (2006.01)

CPC (source: EP US)
F16B 35/065 (2013.01 - EP US)

Cited by
CN110792670A; SE541064C2; EP4353979A1; EP3550160A1; US11835077B2; WO2020125890A1; US11879491B2

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